

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 29 Oct 2023 until 23:59 on Monday 30 Oct 2023

Forecast Issued on Sunday 29 Oct 2023 at 02:28 by Met Office Aberdeen

Confidence: High for remaining changeable with showers or longer spells of rain, but low for daily details, especially cloud and drier spells on Monday and Tuesday.

Headline for Sunday 29 Oct 2023: Mostly cloudy with outbreaks of rain, some heavy, but some drier spells towards the west coast and Isles. Gales, some hill fog and summit sleet or wet snow possible for a time.

Mountain weather hazards on Sunday 29 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Sleet	Sleet	Sleet	Fog
Precipitation probability					
70%	80%	50%	70%	70%	40%

Forecast for Sunday 29 Oct 2023

Weather: Cloudy with outbreaks of rain, heavy at times especially across Easter Ross, and turning cold enough for some wet snow on the very highest summits. Some brighter drier spells towards the west coast and perhaps the far north. Gale force winds and hill fog will add to the miserable conditions expected.

Chance of cloud-free hill tops above 800m: 20%, but 40% towards the west and north coast

Low cloud and visibility: Cloud widely down to 600-800m with some lower patches in east, some breaks towards west coast. Occasionally poor visibility in rain beneath the cloud, but often good towards the west and north coast.

Forecast for Sunday 29 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	53/62 E	54/67 E	52/65 E	49/61 E	46/58 E	39/50 E	40/51 NE
900	49/59 E	51/64 E	49/61 E	45/58 E	43/55 E	36/47 E	38/49 NE
600	36/46 E	38/50 E	37/50 E	34/46 E	31/44 E	27/38 NE	25/37 NE
300	9/46 E	13/50 E	13/47 E	13/45 E	12/42 E	10/38 E	11/38 NE
Glen	26/50 E	23/47 E	27/51 E	21/42 E	22/43 E	16/34 NE	16/34 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-8	1/-8	1/-8	1/-8	0/-9	0/-8	-0/-9
900	2/-6	2/-7	2/-7	2/-7	1/-7	1/-7	0/-8
600	5/-2	4/-3	4/-3	4/-3	4/-3	4/-3	3/-3
300	7/4	7/3	7/3	6/2	6/2	6/3	5/2
Glen	9/5	10/6	10/5	9/5	9/5	9/5	8/4
Freezing Level*	1300m	1400m	1300m	1200m	1200m	1100m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Some uncertainties over freezing levels with temperatures in the table possibly a degree or two higher than shown..

Forecast for Monday 30 Oct 2023

Weather: Likely to remain cloudy with further rain and summit snow, though some sunny intervals breaking through at times towards the west coast and isles.

Maximum wind: Northeast 35 gusts 50mph.

Chance of cloud-free hill tops above 800m: 40% increasing 70% in west

Low cloud and visibility: Extensive cloud at 600-750m though some breaks in the west. Occasionally poor visibility due to rain in the east.

Temperature: Glens: Plus 7 rising to Plus 10 Celsius
At 800m: Plus 4 Celsius
Freezing level: Just above summits.